IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:

Applicant: Lucy M. MacGregor et al.

Application No.: 10/554,236 C/N: 7953

Filing Date: October 20, 2005

Title: ELECTROMAGNETIC SURVEYING FOR HYDROCARBON

RESERVOIRS

Examiner: Reena Aurora

Art Unit: 2862

Attorney Docket No. DYOUP0300US

REPLY TO OFFICE ACTION DATED DECEMBER 6, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement, applicant elects Group I including claims 1-15 and 20-25.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP

/Don W. Bulson/

Don W. Bulson

By_

Registration No. 28,192

1621 Euclid Ave. - 19th Floor Cleveland, Ohio 44116 (216) 621-1113

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